- 40. A method according to claim 39
- wherein the prescribed form of energy comprises electromagnetic radiation.
- 41. A method according to claim 39
- wherein the prescribed form of energy comprises light energy.
- 42. A method according to claim 39
- wherein the superficial venous malformation comprises a spider vein.
- 43. A system comprising
- a reactive agent that is controllably activated by the application of a prescribed form of energy,
- a device operating to emit the prescribed form of energy that activates the reactive agent, and
- directions for using the reactive agent and the device to treat a superficial venous malformation.
- 44. A system according to claim 43
- wherein the prescribed form of energy comprises electromagnetic radiation.
- 45. A method according to claim 43
- wherein the prescribed form of energy comprises light energy.
- 46. A system according to claim 43
- wherein the superficial venous malformation comprises a spider vein.

- **47**. A method for treating superficial venous malformations comprising
  - providing a light-reactive agent,
  - distributing the light-reactive agent at, in, or near an inner wall of a vein, and
  - activating the light-reactive agent by applying light energy from a light emitting diode having a wavelength that activates the light-reactive agent to cause localized injury to the inner wall of the vein.
  - 48. A method according to claim 47
  - wherein the superficial venous malformation comprises a spider vein.
  - 49. A system comprising
  - a light-reactive agent,
  - is a photoactivation device comprising at least one lightemitting diode operating to emit light at a wavelength that activates the light-reactive agent, and
  - directions for using the light-reactive agent and the photoactivation device to treat a superficial venous malformation.
  - 50. A system according to claim 49
  - wherein the superficial venous malformation comprises a spider vein.

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